

IRRIGATION BUBBLER SCALE: NTS NOTE: CUT & REMOVE WIRE FROM ROOTBALL. PEEL BACK BURLAP TO EXPOSE TOP 1/3 OF ROOTBALL. CAREFULLY TAMP IN BACKFILL MIX TO INSURE ROOTBALL REMAINS INTACT - GALV WIRE 3" BARK MULCH-

LATERAL LINE TESTING SHALL BE

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AND ELLS.

AGRIFORM

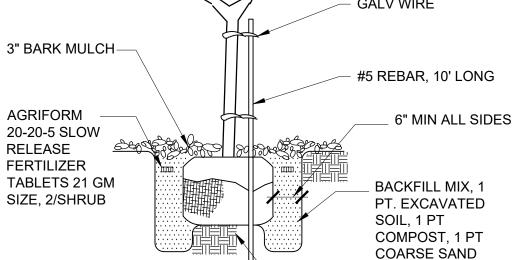
RELEASE

FERTILIZER

COMPLETED PRIOR TO INSTALLATION

ACCOMPLISHED BY INSTALLING A PLUG

IN THE OUTLET OF LATERAL LINE TEES



KEYED NOTES:

PLAN)

COUPLER

A. FINISH GRADE

D. SCH 40 PVC TEE. E. LATERAL PIPE.

B. FLOOD BUBBLER (SEE

C. SCH. 80 PVC NIPPLE.

F. SCH 40 PVC THREADED

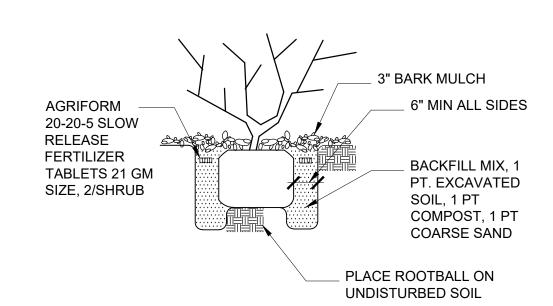
TREE PLANTING

SCALE: NTS

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PLACE ROOTBALL ON UNDISTURBED SOIL

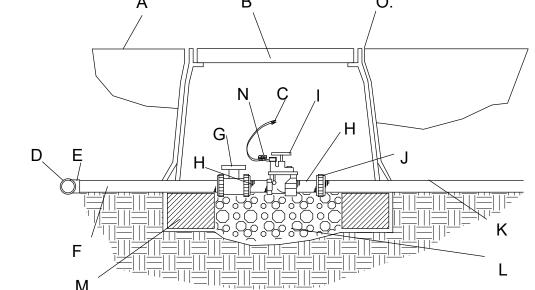
NOTE: CONTRACTOR SHALL GRADE SOIL ADJACENT TO TREES AND SHRUBS TO ENSURE EVEN AND ADEQUATE WATERING OF ALL PLANT MATERIAL



LANDSCAPE PLANTING

IRRIGATION VALVES





SCALE: NTS

E. IRRIGATION MAINLINE SERVICE TEE OR ELL. F. SCHEDULE 80 PVC X 12" NIPPLE.

G. SPEARS TRUE UNION SCHEDULE 80 PVC BALL VALVE.

H. SCHEDULE 80 PVC CLOSE NIPPLE I. ELECTRIC VALVE (SEE PLAN) J. SPEARS SCHEDULE 80 PVC UNION.

C. DRY SPLICE CONNECTOR OR EQUAL.

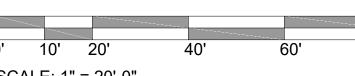
EXTENSIONS.

D. IRRIGATION MAINLINE.

K. LATERAL LINE. L. 1 CUBIC FOOT 1" DIA. WASHED ROCK. M. 8" X 8" X 16" SOLID CMU BLOCK.

N. 24" WIRE EXPANSION COIL. O. 6 mm BLACK POLYETHYLENE PLASTIC. TAPE TO ALL INLET & OUTLET PIPE & INSTALL THE FULL DEPTH OF THE VALVE BOX BOTTOM.

INSTALL AN 8" X 8" X 16" SOLID CMU BLOCK @ EA. CORNER OF THE VALVE BOX. WASH ROCK SHALL BE INSTALLED FLUSH WITH BOTTOM OF PIPE & VALVE.



PARKING:

GENERAL RETAIL 10,025 X 0.001 SF = 11 SPACES OFFICE 400SF X 0.0035 SF = 3 SPACES

1 HC REQUIRED 1 MOTORCYCLE REQUIRED

1 BIKE RACK PARKING:

WAREHOUSE / DISTRIBUTION 9,625 X 0.0005 SF = 5 SPACES OFFICE 800SF X 0.0035 SF = 3 SPACES 1 HC REQUIRED

1 MOTORCYCLE REQUIRED 1 BIKE RACK

GROSS LOT AREA = 38,720 SF CURRENT, 34,560 AFTER DEDICATION TO CITY BUILDINGS = 8,125 SF NET LOT AREA = 26,435 SF REQUIRED LANDSCAPE AREA @ 15% = 3,966 SF LANDSCAPE AREA PROVIDED = 4,271 SF

UPC: 101806443535410222 LEGAL: LOT 11, BLOCK 29 NORTH ALBUQUERQUE ACRES TRACT A UNIT B ZONING: NR-BP ZONE ATLAS PAGE: C18



- HONEY LOCUST - GLENDITSIA TRIACANTHUS - 8'-10' - 3 EACH



TO - TEXAS RED OAK - QUERCUS BUCKLEY - 8'-10' - 4 EACH



C - CHAMISA - CHRYSOTHAMUS NAUSEOSUS - 5 GAL - 9 EACH



AP - APACHE PLUME - FLLUGIA PARADOXA - 1-2 GAL - 18 EACH



RS - RUSSIAN SAGE - PEROVSKIA ARTIMISIODES - 1-2 GAL - 30 EACH



SB - SPANISH BROOM - CYSTIUS PURGANS - 5 GAL - 15 EACH

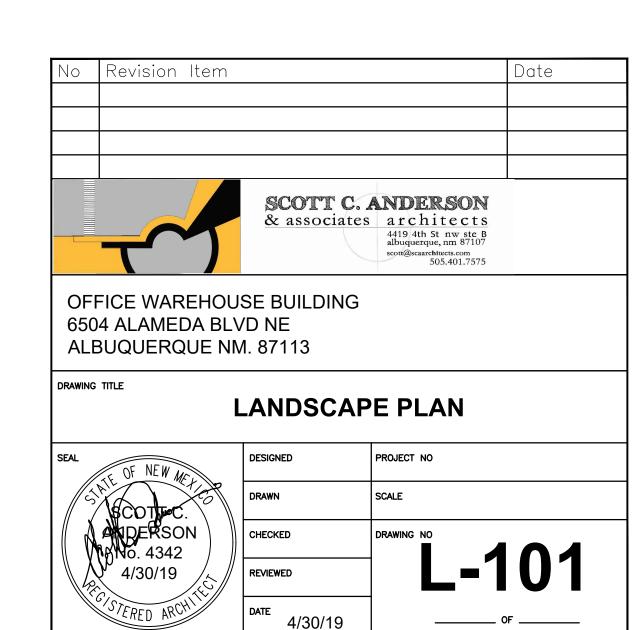


GRAVEL MULCH

NOTE: THE PROPERTY OWNER SHALL PROPERLY MAINTAIN ALL IRRIGATION SYSTEMS, LANDSCAPING PLANTS AND GRAVEL MULCH

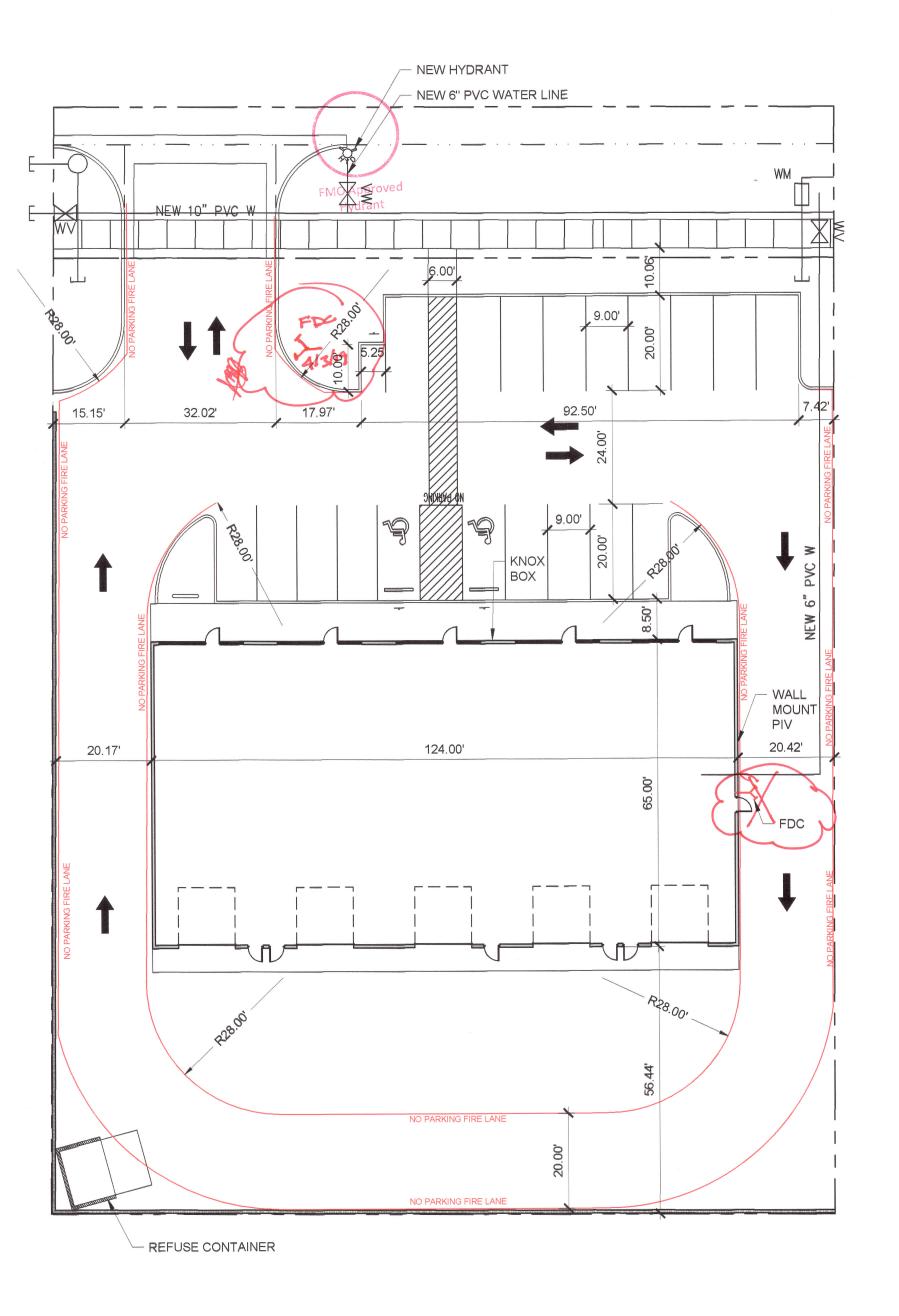
GENERAL NOTES:

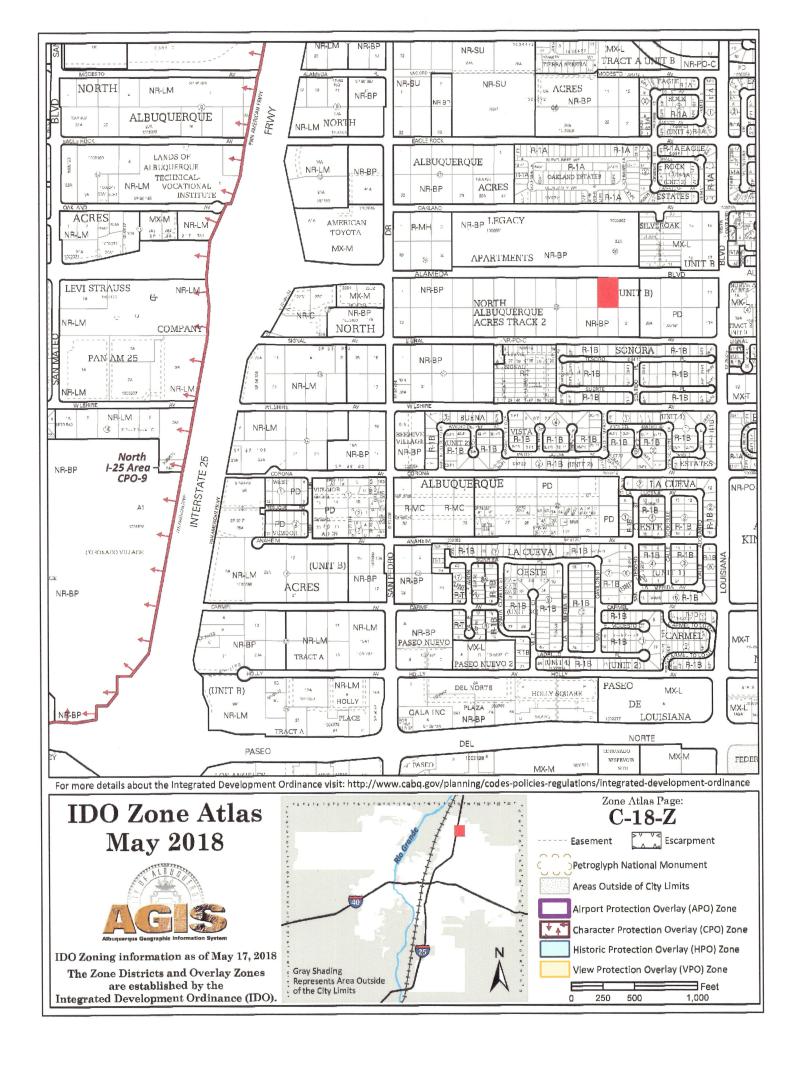
- 1. ALL PLANTING AREAS NOT COVERED IN TURF SHALL HAVE A GROUND TOPPING OF CRUSHED ROCK, RIVER ROCK, OR OTHER SIMILAR MATERIAL WHICH EXTENDS COMPLETELY UNDER THE PLANT MATERIAL, HOWEVER THESE MATERIALS SHALL NOT BE USED AS FOCAL LANDSCAPE.
- 2. IT IS THE INTENT OF THIS PLAN TO COMPLY WITH THE CITY OF ALBUQUERQUE WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE PLANTING RESTRICTION APPROACH.
- 3. APPROVAL OF THIS PLAN DOES NOT CONSTITUTE OR IMPLY EXEMPTION FROM WATER WASTE PROVISIONS OF THE WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE. WATER MANAGEMENT IS THE SOLE RESPONSIBILITY OF THE PROPERTY OWNER.
- 4. ALL LANDSCAPING WILL BE IN CONFORMANCE WITH THE CITY OF ALBUQUERUQE ZONING CODE, STREET TREE ORDINANCE, POLLEN ORDINANCE, AND WATER CONSERVATION LANDSCAPING AND WATER WASTE ORDINANCE. IN GENERAL, WATER CONSERVATIVE, ENVIRONMENTALLY SOUND LANDSCAPE PRINCIPLES WILL BE FOLLOWED IN DESIGN AND INSTALLATION.
- 5. PLANT BEDS SHALL ACHIEVE 75% LIVE GROUND COVER AT MATURITY.
- 6. SFBROWN GRAVEL OVER FILTER FABRIC SHALL BE PLACED IN ALL LANDSCAPE AREAS WHICH ARE NOT DESIGNATED TO RECEIVE NATIVE SEED.
- 7. IRRIGATION SHALL BE A COMPLETE UNDERGROUND SYSTEM WITH TREES TO RECEIVE (5) 1.0 GPH DRIP EMITTERS AND SHRUBS TO RECEIVE (2) 1.0 GPH DRIP EMITTERS. DRIP AND BUBBLER SYSTEMS TO BE TIED TO 1/2" POLYPIPE WITH FLUSH CAPS AT EACH END.
- 8. FINAL LANDSCAPING LAYOUT AND DESIGN TO BE DETERMINED UPON RECEIPT OF FINAL GRADING PLAN.
- 9. INSTALL BACKFLOW PREVENTION @ IRRIGATION SYSTEM.



FIRE DEPT. HYDRANT & ACCESS PERMIT REVIEW CHECKLIST

- HARD COPY PROVIDED
- FLOW REQUIREMENTS:
- CONSTRUCTION TYPE II-B-S1 OFFICE: 10,250 SF: FIRE FLOW = 1,500 GPM FOR 2 HOURS
- 3. PER TABLE C105.1 : FIRE FLOW 1,500 = 1 HYDRANT @ 500 FT
- 1 EXISTING FIRE HYDRANT
- 5. EXISTING HYDRANTS & PROPOSED HYDRANTS IDENTIFIED
- WATER SUPPLY LINES IDENTIFIED ON THE PLAN
- PUBLIC WATER MAIN IDENTIFIED ON THE PLAN
- 8. NO PARKING 15FT FROM THE HYDRANT
- ACCESS PROVIDED TO 150FT
- 10. BUILDING HT LESS THAN 30FT, 10 MEANS OF ACCESS PROVIDED
- 11. TOTAL BUILDING AREA LESS THAN 62,000 SF, 10 MEANS OF ACCESS PROVIDED.
- 12. THIS IS NOT A RESIDENTIAL PROJECT
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- 14. N/A, 4 MEANS OF ACCESS REQUIRED
- 15. BUILDING LESS THAN 30 FT IN HT, ROAD WIDTH PROVIDED
- 16. ACCESS ROAD 24 FT
- 17. N/A
- 18. ACCESS ROAD MARKED 2 SIDES
- 19. TURNING RADIUS < 28 FT
- 20. DEAD END IS < 150 FT
- 21. ACCESS ROAD IS ASPHALT CAPABLE OF SUPPORTING 75,000LBS
- 22. REFERENCE DETAIL SHEET AND CIVIL SHEET FOR ASPHALT PAVING DATA
- 23. ACCESS ROAD GRADE < 10%
- 24. ALL GATES SHALL HAVE KNOX BOX
- REFER TO G SHEETS FOR FIRE RATINGS
- 26. SPRINKLER NOT SYSTEM PROVIDED, SHOP DRAWINGS SHALL BE SUBMITTED FOR FIRE MARSHAL'S REVIEW.
- 27. FDC REQUIRED
- 28. FDC REQUIRED
- PIV REQUIRED
- 30. STANDPIPE NOT REQUIRED
- 31. PREMISE ID SHALL BE 12" BRONZE LETTERS MOUNTED TO NORTH FACADE (ALAMEDA BLVD NE)
- 32. SINGLE BUILDING WITH SINGLE ADDRESS
- 33. KNOX BOX PROVIDED AT MAIN ENTRANCE TO THE BUILDING





FIRE CALCULATIONS

BUILDING HEIGHT = 29'-6", 1 STORY

TYPE II B-S1 (SPRINKLERED) CONSTRUCTION

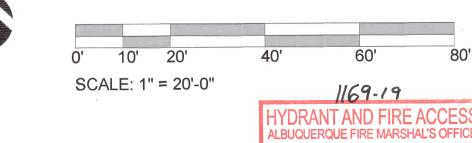
HYDRANTS REQUIRED PER IFC TABLE C105.1 = 1 HYDRANT @ 250FT MAX

CONCRETE PAVING SHALL SUPPORT 75,000 LBS.

FIRE FLOW CALCULATION IFC 2015 APPENDIX B TABLE B105.1:

IFC B105.1 CONSTRUCTION TYPE II-B 10,250 SF = FLOW @ 2,250 GPM FOR 2 HOURS IFC B105.2 SPRINKLER SYSTEM PROVIDED: 2,250 GPM X 0.25 = 562.5 GPM IFC B105.2a MIN GPM = 1,500 FOR 2 HOURS

FIRE 1 PLAN



OFDC Shall be within 100 feet of Fire Hydrant,

PLANS CHECKING DIVISION SOFT 10250 CONSTRUCTION TYPE 113

CASE # 1169-19 PLANS CHECKING DIVISION
OFT 1925 CONSTRUCTION TYPE 53

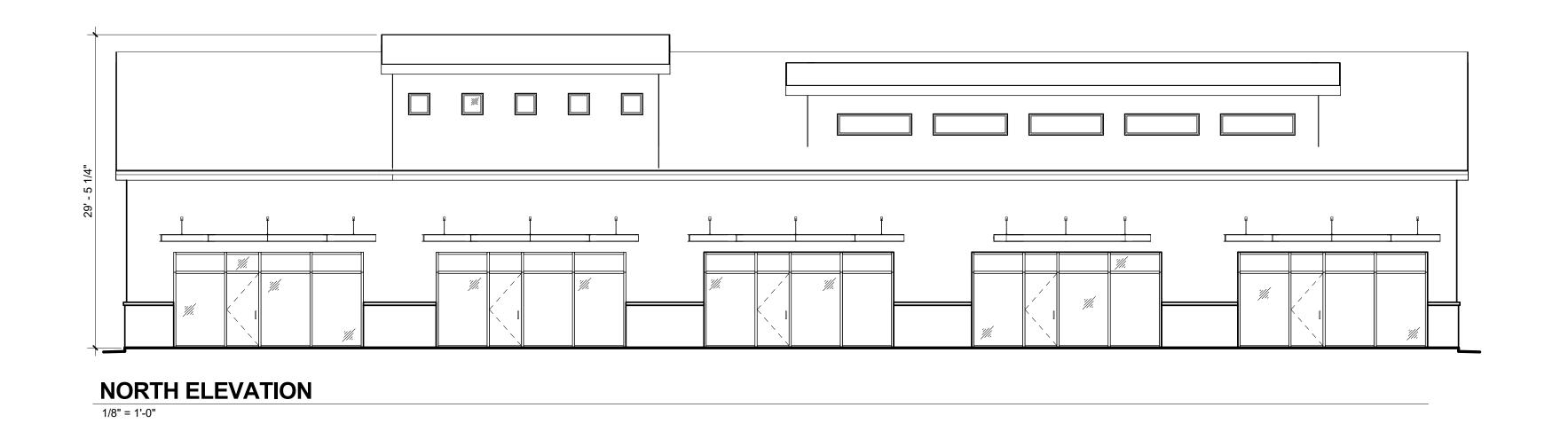
UPC: 101806443535410222 LEGAL: LOT 11 BLOCK 29 NORTH ALBUQUERQUE ACRES TRACT A UNIT B ZONING: NR-BP

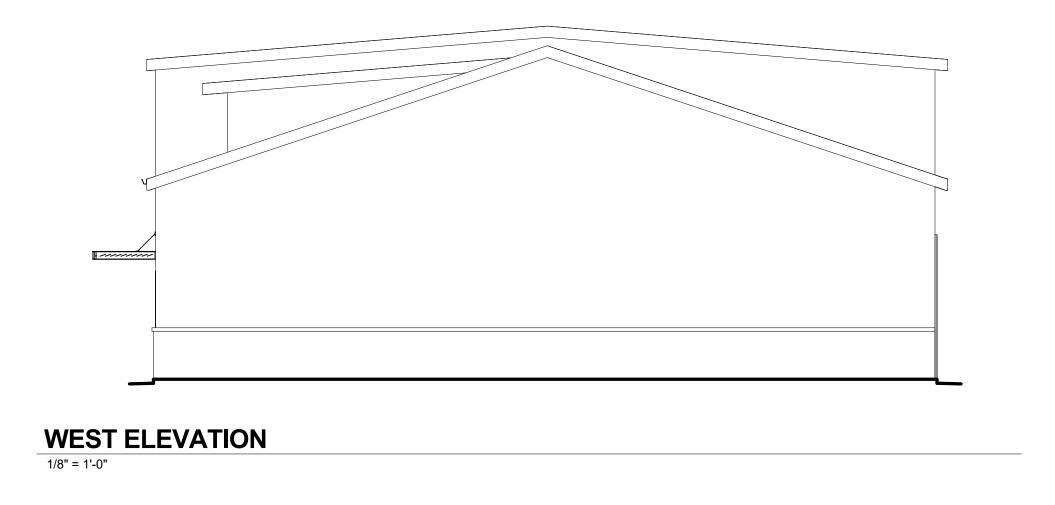
ZONE ATLAS PAGE: C18		
No	Revision Item	Date
	SCOTT C. ANDERSON & associates architects 4419 4th St nw ste B albuquerque, nm 87107 scott@scarchitects.com 505.401.7575	
OFFICE WAREHOUSE BUILDING 6504 ALAMEDA BLVD NE ALBUQUERQUE NM. 87113		
DRAWING	TITLE	

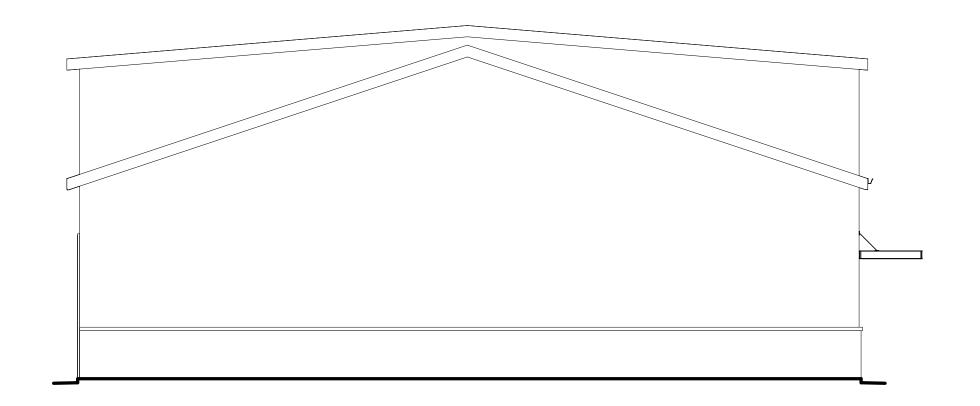
FIRE 1 PLAN PROJECT NO ANDERSON 16 No. 4342 CHECKED

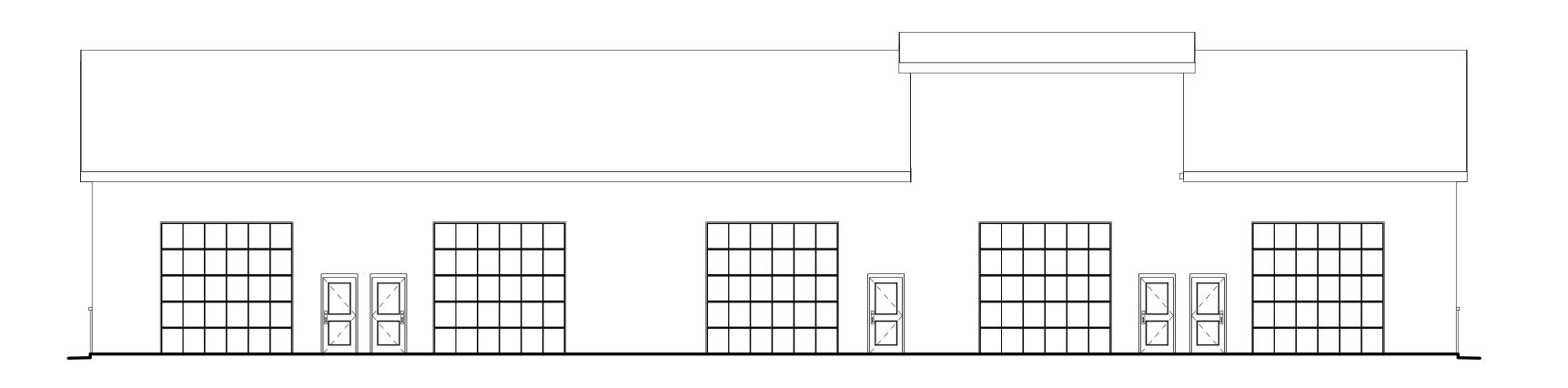
REVIEWED

DATE 3/28/19









EAST ELEVATION

1/8" = 1'-0"

SOUTH ELEVATION

1/8" = 1'-0"

